

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q78484

Kazumi NAITO et al.

Divisional of Appln. No.: 10/332,430

Group Art Unit: Not yet assigned

Confirmation No.: Not yet assigned

Examiner: Not yet assigned

Filed: December 9, 2003

For: NIOBIUM POWDER FOR CAPACITOR, SINTERED BODY USING THE POWER
AND CAPACITOR USING THE SAME

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form which are all the references of record in parent application No. 10/332,430. Applicants are not submitting duplicate copies of these references but requests that they be listed on the face of any patent granted on the above application. (See 37 CFR §1.98(d)). Copies of any cited copending applications, if not previously submitted, are being submitted herewith.


The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not

INFORMATION DISCLOSURE STATEMENT
Divisional of Application No.: 10/332,430

Attorney Docket No.: Q78484

waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



Abraham J. Rosner
Registration No. 33,276

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: December 9, 2003

Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE</u> <u>STATEMENT BY APPLICANT</u> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>		
				Div of Appln Number	10/332,430	
				Confirmation Number	Not yet assigned	
				Filing Date	December 9, 2003	
				First Named Inventor	Kazumi NAITO	
				Art Unit	Not yet assigned	
Examiner Name	Not yet assigned					
Attorney Docket Number	Q78484					
Sheet	1	of	1			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 5,448,447	B1	09-05-1995	Chang
		US 4,954,169	B1	09-04-1990	Behrens
		US 4,084,965	B1	04-18-1978	Fry
		US 4,964,906	B1	10-23-1990	Fife
		US 6,171,363	B1	01-09-2001	Shekhter et al.
		US 4,149,876	B1	04-17-1979	Rerat
		US 6,136,062		10-24-2000	Loffelholz et al.
		US 6,171,363		01-09-2001	Shekhter et al.
		US 6,024,914		02-15-2000	Yoshida
		US 6,540,810		01/01/2003	Naito

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ <i>(if known)</i>			
		GB	1 219 748		01-20-1971	George et al.	
		JP	10-242004		09-11-1998	Showa Denko KK	Abstract
		JP	02-039417		02-08-1990	Marcon Electron Co., Ltd.	Abstract
		JP	01-242702		09-27-1989	Showa Kiyabotsuto Suupaa Metal KK	Abstract
		JP	05-009790		01-19-1993	Nippon Chemicon Corp.	Abstract
		JP	03-150822		06-27-1991	Nippon Chemicon Corp.	Abstract
		JP	60-121207		06-28-1985	Toyo Soda Kogyo KK	Abstract
		WO	98/19811		05-14-1998	Cabot Corporation	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		"Reactions During Sintering of Niobium Powder from Aluminothermic Reduction Product," R&HM, December 1985, Vol. 4, pp. 189-194	
		"The Influence of Gas Atmospheres on the First-Stage Sintering of High-Purity Niobium Powders", Metallurgical Transactions, June 1984, Vol. 15, pp. 1111-1116	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.